Amendment Dated: February 17, 2006

Reply to Office Action of November 18, 2005

<u>Amendments to the Claims:</u> This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A computer system comprising:

a frame defining a plurality of cells, each of said cells being configured to receive a computer module through a respective opening adjacent <u>each of said cells</u>;

a-said computer module configured for insertion into a respective one of said cells through a-said respective one of said openings; and

a cell cover substantially covering at least one <del>other</del> of said openings adjacent a cell not occupied by <u>a-said</u> computer module; <u>and</u>

a gap cover substantially covering a gap defined between said computer module and at least one of a plurality of support members included in said frame, wherein said gap is not configured to receive said computer module,

wherein said cell cover and said gap cover limit cooling gas used to cool a portion of the computer system from being recirculated into any of said plurality of cells.

- 2. (Currently Amended) The computer system of claim 1 wherein said computer module is oriented in <u>said respective one of</u> said cells such that cooling gas may be drawn into said cell through said respective opening for cooling said computer module.
  - 3. (Canceled)
- 4. (Currently Amended) The computer system of claim 1 wherein said cell cover includes at least one fastener, each of said fasteners configured for engagement with a respective hole defined by a portion of said computer system.

TN325

Appln. No.: 10/727,756

Amendment Dated: February 17, 2006

Reply to Office Action of November 18, 2005

5. (Original) The computer system of claim 4 wherein said at least one fastener is a spring-loaded retention pin including an end portion configured for engagement with the respective hole defined by the portion of said computer system.

## 6. (Canceled)

- 7. (Currently Amended) The computer system of claim 6-1 wherein said gap cover includes at least one gap cover fastener, each of said gap cover fasteners configured for engagement with a respective gap cover hole defined by another portion of said computer system.
- 8. (Original) The computer system of claim 7 wherein said at least one gap cover fastener is a spring-loaded retention pin including an end portion configured for engagement with the respective gap cover hole.
- 9. (Currently Amended) The computer system of claim 6-1 wherein said gap cover includes a flanged portion covering at least one mounting hole defined by said frame, said at least one mounting hole not being used for mounting.
- 10. (Original) The computer system of claim 1 wherein said computer system is a computer server system and said computer module is a modular computer server.
  - 11. (Currently Amended) A computer system comprising:

a frame including a plurality of support members, said support members at least partially defining a plurality of cells in said frame, each of said cells being configured to receive a respective computer module through a respective opening adjacent said each cell;

a said computer module configured for insertion into one of said cells through a respective one of said openings, wherein a gap is defined between said computer module and at least one of said support members and said gap is not configured to receive said computer module; and

Amendment Dated: February 17, 2006 Reply to Office Action of November 18, 2005

a gap cover substantially covering said gap, wherein said gap cover is positioned over said gap such that cooling gas used to cool a portion of the computer system is limited from being recirculated into any of said plurality of cells.

12. (Original) The computer system of claim 11 wherein said computer module is oriented in said cell such that cooling gas may be drawn into said cell through said respective opening for cooling said computer module.

## 13. (Canceled)

- 14. (Currently Amended) The computer system of claim 11 additionally comprising a cell cover substantially covering at least one of said openings adjacent a cell not occupied by a computer module.
- 15. (Original) The computer system of claim 14 wherein said cell cover limits cooling gas used to cool a portion of said computer system from being recirculated into any of said plurality of cells.
- 16. (Currently Amended) The computer system of claim 14 wherein said cell cover includes at least one fastener, each of said fasteners being configured for engagement with a respective hole defined by a portion of said computer system.
- 17. (Original) The computer system of claim 16 wherein said at least one fastener is a spring-loaded retention pin including an end portion configured for engagement with the respective hole defined by the portion of said computer system.
- 18. (Currently Amended) The computer system of claim 11 wherein said gap cover includes at least one gap cover fastener, each of said gap cover fasteners being configured for engagement with a respective gap cover hole defined by a portion of said computer system.

Amendment Dated: February 17, 2006 Reply to Office Action of November 18, 2005

- 19. (Original) The computer system of claim 18 wherein said at least one gap cover fastener is a spring-loaded retention pin including an end portion configured for engagement with the respective gap cover hole.
- 20. (Original) The computer system of claim 11 wherein said gap cover includes a flanged portion covering at least one mounting hole defined by said frame.
- 21. (Original) The computer system of claim 11 wherein said computer system is a computer server system and said computer module is a modular computer server.
- 22. (Currently Amended) A method of preventing recirculation of cooling gas in a computer system including a frame defining a plurality of cells, each of the cells being configured to receive a computer module through a respective opening adjacent the each of said cells, said method comprising the steps of:

inserting a computer module into one of the cells through one of the respective openings; and

covering, with a cell cover, another of the openings adjacent a cell not occupied with the computer module; and

covering, with a gap cover, a gap defined between the computer module and at least one of a plurality of support members included in the frame, wherein the gap is not configured to receive a computer module.

23. (Original) The method of claim 22 additionally comprising:

fastening the cell cover to the computer system over the another opening.

24. (Original) The method of claim 23 wherein said fastening step includes engaging at least one spring-loaded retention pin coupled to the cell cover with a respective hole defined by the computer system.

Amendment Dated: February 17, 2006 Reply to Office Action of November 18, 2005

- 25. (Canceled)
- 26. (Currently Amended) The method of claim <del>25</del>-22 additionally comprising the step of:

fastening the gap cover to the computer system over the gap.

27. (New) The computer system of claim 11 wherein said gap cover is positioned over apertures disposed on at least one of said support members.